







ANDRE LUIZ COSTA DE SOUZA

CONTACT

 Projected 100, Cond. San Carlo, b6 Belford Roxo RJ 26113365

 21993930474

 andre.souza@al.infnet.edu.br

 Brazilian

 Single

SKILLS AND SKILLS

- **Programming Languages:**
JavaScript, Python, CSS, Java (Android)
- **Frameworks and Libraries:**
Studying React, Node.js, Angular
- **Tools:** Git, Visual Studio, Android Studio, Docker
- **Databases:** MySQL, Firebase, Microsoft SQL Server, SQLite
- **Methodologies:** Scrum, Agile Methodologies

CERTIFICATIONS

JavaScript and TypeScript from basic to advanced - the course is 146 hours long.
Algorithms and Programming Logic Course - 21 hours.
React.JS, Next.JS, Styled-Components, Testing with Jest, Storybook, Strapi, HTML and CSS with TypeCript and JavaScript courses - all 93 hours together.

Complete Python 3 Course - 10 hours.
WordPress Course - 1 hour.
Android and IOS Development Course with Flutter, exercises on creating

OBJECTIVE

I am looking for an opportunity as a Software Developer, focusing on Back-End and Front-End, where I can apply my technical skills and experience in innovative projects. I aim to contribute to the development of technological solutions, while learning and growing in a dynamic and collaborative environment. As a self-taught person, I am always looking for new challenges and learning that can enhance my contributions to the team and projects.

PROFESSIONAL HISTORY

Mental Health Support App Project HACKING- 09/2023 - 09/2023
Rio - Rio de Janeiro, Rio de Janeiro Development of a chat application aimed at people with emotional difficulties during the pandemic, in collaboration with professionals trained to deal with issues such as anxiety and insomnia.

HACKING-Rio Development Marathon 10/2020 - 10/2020
- Rio de Janeiro, Rio de Janeiro Development of a functional MVP (Minimum Viable Product), which included the creation of an API or application, in a multidisciplinary marathon. The project involved teamwork to deliver innovative digital solutions.

ACADEMIC TRAINING

Computer Engineering : Computer Programming
INFNET Institute - Rio de Janeiro, RJ 04/2017 - 04/2022
Status - Locked

BLOCKS AND DISCIPLINES TAKEN:

BLOCK Front-end Development:

Interfaces with HTML and CSS

Javascript

Human-Computer Interaction for Front-end Web Development

Front-end frameworks and connection with Back-end

Front-end Development Project

BLOCK Computer Architecture, Operating Systems and Networks:

Computer Architecture and Operating Systems

Programming Fundamentals with Python

Computer Network Architecture

Python Development for Networks and Operating Systems

Block Design - Computer Architecture, Operating Systems and Networks

BLOCK Java Development:

Native apps for Android and IOS such as:
YouTube, WhatsApp, Uber, OLX, etc. - 68 hours.
Java course - 8 hours.
Introduction to Java and Object
Orientation Course - 1 hour.
Git and contributions to Open Source
projects course - 4 hours.
Amazon AWS, Azure and Google Cloud
Certification Guide Course - 2 hours.
Android Developer Course
Beginner - 8 hours.
Ionic 3 Beginner Course - 6 hours.

JavaScript and jQuery Course for Beginners
- 1 hour.
C++ Course Course - Intermediate -
of 30 hours.
Introduction to the Linux Operating
System Course - 2 hours.
Linux Terminal Course - 1 hour.
Introduction to databases with MySQL &
PHPMyAdmin course - 1 hour.
BLAST Course: BLAST Tool
Local Sequence Alignments - 1 hour.

React.js Ninja Course: React + Webpack Module
- 2 hours.
Introduction to Object-Oriented PHP Course - 1
hour.
C Language Course - Fundamentals for
Programming Logic - 2 hours.

Unreal Engine 4 Essentials Course - A Detailed
Introduction - 4 hours.
Unity 5 Course (2016) - How to create a 3D
platform game - 2 hours.
Data Science Course: Data Visualization with
Python - 1 hour.
Beginners Course, Zero to Hero. AWS EC2 web
server, NodeJS Server, AWS RDS database
server, S3, SES & CloudWatch - 3
hours.
Basic Scrum Course and how it works, Scrum
Master, Product Owner and Dev. - 1 hour.

Digital Electronics Course for Beginners,
with Maker FlipFlop Mechatronics
Circuit Binary Mathematics Automation Basic IT
Arduino Robotics Complete Electrical Electronics
- 36 hours.

COMPLETE Digital Marketing Course, with
Google Ads, Facebook and Instagram and much
more - 19 hours.

Java Development Fundamentals
Object Orientation with Java
Java Development: JEE
Java Development: Web
Java Development Project
BLOCK Android Development:
Android Interface Design
Android Development Fundamentals
Java Development: Android
Android App Security, Monetization and Publishing
Android Development Project
BLOCK Robotic Systems:
Fundamentals of Robotic Systems with ROS
Fundamentals of Computer Vision
Robotic Applications with ROS
Autonomous Vehicles
Block Design: Robotic Systems
BLOCK Digital Signal Processing:
Introduction to Mathematics for Digital Signal Processing
Introduction to Digital Signal Processing
Mathematics for Digital Signal Processing
Digital Signal Processing
Block Design - Digital Signal Processing
BLOCK Embedded Systems:
Fundamentals of Digital Electronics
Fundamentals of Assembly Development for ARM: Simulators
Assembly Development for ARM: Wearables & IoT
Embedded Systems with FPGA
Block Design in Embedded Systems

Systems Analysis and Development : Computer Programming
08/2024 - 12/2026
Status - Studying

LANGUAGES

Portuguese: Mother tongue			
English:	A2	Spanish:	A1
Basic		Beginner	
French:	A1		
Beginner			

SKILLS

- **Programming Languages:** JavaScript, Python, CSS, Java (Android)
- **Frameworks and Libraries:** Studying React, Node.js, Angular
- **Tools:** Git, Visual Studio, Android Studio, Docker
- **Databases:** MySQL, Firebase, Microsoft SQL Server, SQLite • **Methodologies:** Scrum, Agile Methodologies